



# See your smile.

- Dual LCDs
- 12mp, 5x optical zoom, 3" LCD
- 720p HD Video Recording / HDMI



Whether you're taking a self-portrait in your living room or posing with friends on vacation, the new TL210 gets it right every time. Its dynamic Dual Display feature lets you see the shot on the 3.0" 230k TFT LCD and 1.5" Front LCD before taking it, so you can smile for the camera and be the photographer at the same time. The TL210 can even automatically frame and take the shot for you, capturing the moment perfectly. And say goodbye to tripods; its Tilt-back body was also designed with taking the ultimate self-portrait in mind. Factor in its Smart Auto 2.0 feature that uses scene recognition to make sure you get the photo you're imagining, and you have a surefire memory maker in your hands.

## Easier than Ever to Get a Great Shot



Who needs a professional photographer when you have the TL210? With a Dual display 3.0" LCD there's an easier way to take perfect self-portraits. Using a 1.5" Front LCD, users can see their self portrait before they take it. And with a quick button on top, users can easily access front LCD functions like: Self portrait (Still & Movie), Couple shot and Children mode. Also, don't miss any of the photographic action with "Jump Shot" inside the Self Timer function (Still & Movie) giving users a heads up before snapping 3 consecutive motion shots.

## Stylish Design with Tilt-back Body



The subtle infusion of color in the body of the TL210 compliments your style while the innovative Tilt-back body makes it easier than ever to take self portraits without the use of a tripod.

## The simple way to go pro



Turn any moment into a perfect memory. And a professional-looking photo. Whether it's a few friends from last night's party or the moon reflecting off the lake, Smart Auto 2.0 (Still & Movie) instantly analyzes key elements of your composition then automatically adjusts to capture the perfect shot with multitude of different photo modes and movie modes. And since life isn't a still life, the camera's object tracking feature captures those subjects that just don't, or won't, stand still.

## Get more out of your lens



Whether you're indoors or out, shooting a landscape or friends around a table, the TL210's 27mm wide angle 5x Optical Zoom lens gives you a wider field of view. Capture images of beautiful landscapes, entire wedding parties and skyscrapers without having to back up to get the shot.

## Twice the technology for crisp, clear images

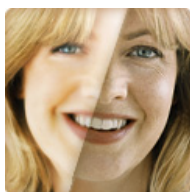


Blurry images can be caused by many factors, such as hand shaking, zooming or insufficient light. Dual Image Stabilization eliminates the blur caused by camera shake and delivers clear, crisp images every time—even under difficult lighting situations. Integrating the best lens shifting mechanisms of Optical Image Stabilization (OIS) with the sophisticated algorithms of Digital Image Stabilization (DIS), Dual Image Stabilization—another superior Samsung innovation—corrects even the tiniest of shakes.



## Smart Album

Smart Album automatically organizes your photos By type, date, color, week, and face so that you can find that one particular shot amongst 2,000. It does the looking for you. In fact, it can even do a face search!



## Perfect Portrait System

With our unique Perfect Portrait System, you can get beautiful portrait shots in every condition and moment.

## Record movies in the palm of your hand

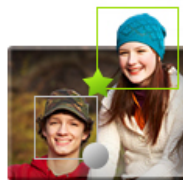


The TL210 is like having a compact HD video camera that also takes professional-grade photos. It records HD video in 1280x720p resolution at 30 frames per second. Its H.264 format also allows you to record twice as much as an MP4 and four times more than an MJPEG—the format used in many other digital cameras— and delivers much higher video and sound quality. With the TL210-HDMI connector you can watch your HD videos with any HDTV or HD monitor.

## Cool effects make every photo unique



Samsung's Smart Filter, lens effect, delivers an artistic edge to your still shots and videos. The Miniature filter gives your subjects a miniaturized look, the Vignetting filter delivers a strikingly strong compositional contrast, and our Fish-eye filter gives your video that cool distorted feel. So get creative and get Samsung.



## Smart Face Recognition

Built with Samsung's innovative Smart Face Recognition technology, the TL210 automatically adjusts the focus and exposure on up to 20 faces. Or, let the camera select the most photographed faces in your photo album to focus on. Smart Face Recognition also lets you quickly search for people in your album without having to go through every single photo.

<b>Image sensor</b>	<b>Type</b>	1/2.33 (approx 7.79mm) CCD
	<b>Effective Pixel</b>	Approx. 12.2 Mega-pixel
	<b>Total Pixel</b>	Approx.12.4 Mega-pixel
<b>Lens</b>	<b>Focal Length</b>	Samsung Lens f = 4.9 ~ 24.5mm (35mm film equivalent : 27~135mm)
	<b>F No.</b>	F3.5(W) ~ F5.9(T)
	<b>Digital Zoom</b>	Still Image mode : 1.0X ~5.0X Play mode : 1.0X ~ 12.5X (depends on image size)
<b>Image Stabilization</b>		Dual IS (OIS + DIS) * OIS (Optical Image Stabilization), DIS (Digital Image Stabilization)
<b>Display</b>	<b>Type</b>	TFT LCD
	<b>Feature</b>	Main Display : 3.0" (7.6cm) Wide QVGA(230K) Front Display : 1.5" (61K) TFT LCD
<b>Focusing</b>	<b>Type</b>	TTL auto focus(Multi AF, Center AF, Face Detection AF,Object Tracking AF, Smart Face Recognition AF)
	<b>Range</b>	Normal : 80cm ~ infinity Macro : 5cm ~ 80cm (Wide), 50cm ~ 80cm (Tele) Auto Macro : 5cm ~ Infinity (Wide), 50cm ~ Infinity (Tele)
<b>Shutter Speed</b>		Auto : 1/8 ~ 1/2000 sec., Program : 1 ~ 1/2000 sec., Night : 8 ~ 1/2,000 sec., Fireworks : 2 sec.
<b>Exposure</b>	<b>Control</b>	Program AE
	<b>Metering</b>	Multi, Spot, Center Weighted, Face Detection AE
	<b>Compensation</b>	±2EV (1/3EV steps)
	<b>ISO Equivalent</b>	Auto, 80, 100, 200, 400, 800, 1600, 3200
<b>Flash</b>	<b>Modes</b>	Auto, Auto & Red-eye reduction, Fill-in flash, Slow sync, Flash off, Red eye fix
		Wide : 0.2m ~ 3.4m, Tele : 0.5m ~ 2.0m , (ISO AUTO)
	<b>Recharging Time</b>	Approx. 4 sec.
<b>Sharpness</b>		Soft+, Soft, Normal, Vivid, Vivid+
<b>White Balance</b>		Auto, Daylight, Cloudy, Fluorescent_H, Fluorescent_L, Tungsten, Custom
<b>Still Image</b>	<b>Shooting</b>	Smart Auto, Auto, Program,Dual IS, Beauty, Night Scene, Movie (Menu start detection): Smart Movie Front LCD( Hot key) : Self Portrait, Children Mode,Portrait, Night Portrait,Backlight Portrait, Macro Portrait, Backlight, Landscape, White, Action, Tripod, Night, Macro, Macro Text, Blue Sky, Sunset Sky, Natural Portrait, Natural Green *Scene : Frame Guide, Portrait Landscape, Close up Text, Sunset, Dawn, Back Light, Fireworks, Beach, Snow
	<b>Effect</b>	Photo Style Selector : Normal, Soft, Vivid, Forest, Retro, Cool, Calm, Classic, Negative, Custom RGB, Foggy mode, Sketchk Effect Image Adjust :Sharpness (Soft+, Soft, Normal, Vivid, Vivid+), Contrast (Hight+,High, Normal, Low, Low+) , Saturation(++ , +, Normal, -, --)

	<b>Edit</b>	Image Edit : Resize, Rotate, Trimming Photo Style Selector : Normal, Soft, Vivid, Forest, Retro, Cool, Calm, Classic, Negative, Custom RGB Special Effect : Color Filter, Elegant, Add Noise Image Adjust : Face Retouch, Brightness, Contrast, Saturation, Red Eye Fix, ACB
<b>Image Play</b>		Single image, Thumbnails, Smart Album, Advanced Slide show, Movie Clip * Slide show : Slide show with Effect & Music - Smart Album Category: Type, Date, Color, Week, Face, Favorite (External Memory card is needed for Sorting the photos by Face)
<b>Voice Recording</b>		Voice Recording (max. 10 hours) Voice Memo in Still Image (max. 10 sec.)
<b>Movie Clip</b>	<b>Recording</b>	With Audio or without Audio (Zoom Mute)(Max Recording time : 2hrs) Size : 1280x720(30/15fps) High Quality, 1280x720(30/15fps) Standard Quality, 640x480(30/15fps) , 320x240 (60/30/With Audio or without Audio (Zoom Mute)(Max Recording time : 2hrs) Size : 1280x720(30/15fps) High Quality, 1280x720(30/15fps) Standard Quality, 640x480(30/15fps) , 320x240 (60/30/15 fps) Zoom: Optical 5X*Smart Auto Movie:Landscape, BlueSky, NaturalGreen, Sunset, Action*Front LCD (hot key): Self Portrait, Children mode.
		Color Style : Normal, Soft, Vivid, Forest, Retro, Cool, Calm, Classic, Negative, Custom
		Pause during recording, Still Image Capture, Time Trimming
<b>Storage</b>	<b>Media</b>	Internal Memory : About 55MB External Memory(Optional) : Micro SD (up to 4GB)Micro SD (up to 48GB)
	<b>File Format</b>	Still Image : JPEG (DCF), EXIF 2.21, DPOF 1.1, PictBridge 1.0 Movie Clip : H.264 (MPEG4.AVC) Audio : AAC
	<b>Image Size</b>	12M: 4000X3000 pixels, 8M: 3264x2448 pixels 5M : 2560X1920 pixels, 3M : 2048x1536 pixels 1M: 1024x768 pixels, 9M W: 3840 x 2160 pixels, 2MW:1920x1080 pixels, 10M P: 3984 x 2656 pixels
<b>Interface</b>	<b>Digital Output Connector</b>	USB 2.0
	<b>Audio</b>	Microphone : Mono Internal Speaker : Mono
	<b>Video Out</b>	AV : NTSC, PAL (user selectable) SCC-AV20
	<b>DC power input</b>	4.2V 20Pin
	<b>Cradle</b>	Rechargeable battery : SLB-07A Adaptor : SAC-48, CB20U05 Connector Type : 20pin * Included battery may vary depending on sales region.
<b>Power Source</b>		Rechargeable battery : SLB-07BA adaptor : SAC-48,

CB20U05Connector Type : 20pin\* Included battery may vary depending on sales region.

<b>Physical Specification</b>	<b>Dimensions (WxHxD)</b>	3.91" x 2.32" x 0.78
	<b>Weight</b>	TBD
	<b>Operating Temperature</b>	0 ~ 40 °C
	<b>Operating Humidity</b>	5 ~ 85%
<b>Software</b>		Intelli Studio
<b>Special Feature</b>		One Touch Shooting, Smart Gesture UI, Dual Image Stabilization, H.264 Compression format, Smart Albumn, Smart Face Recognition
<b>System Requirement in general</b>	<b>For Windows</b>	Intel Pentium 4, 3.2GHz or later / AMD Athelon 64FX, 2.6GHz or later Minimum 512MB Windows XP SP2, Vista 250 MB (Over 1GB recommended) CD-ROM Drive, USB 2.0, Microsoft 9.0c or later Over 1024x768 pixels, 16 bit color monitor or later (1280x1024 pixels, 32 bit color recommended) Over 64MB video card (nVIDIA Geforce 7600GT or later/ATI x1600 series or later)
	<b>For Macintosh</b>	N/A

Features and specifications are subject to change without prior notification.